SEEprog

Serial EEPROM programmer.

Short description:

- **7612** supported devices from **129** manufacturers by 2.75 version of SW (21. Dec. 2010)
- small and powerful portable programmer of all 8-pins serial EEPROMs
- supports interfaces IIC (24Cxx), Microwire (93Cxx), SPI (25Cxx)
- supports programming LV (3.3V) EEPROM
- comfortable and easy to use control program, work with all versions of MS Windows from Windows 98 to Window 7 64-bit
- free SW update, download from Internet
- approved by CE laboratory to meet CE requirements
- connection to PC - via printer port
- power supply, cable and SW included
- made in Slovakia

Features

- **SEEprog** is universal programmer of all types of serial EEPROMs in 8-pin package. SEEprog enables programming EEPROMs with interface types IIC (24Cxx), Microwire (93Cxx) and SPI (25Cxx). Programmer supports programming LV EEPROMs (3.3V). The programmer is equipped by ZIF socket. The quality of programmer is completed by comfortable control program. SEEprog is computer peripheral, it is connecting to PC via standard parallel port.
- Free software updates are available by download

Specifications

Socket and control of pins:

- ZIF (Zero Insertion Force) DIL zocket (300mil wide)
- each pin is possible to set in position Low and H/Pull-up
- from each pin is possible to read
- support of Low Voltage devices

Supported devices:

- EEPROM I2C (24Cxxx)
- EEPROM Microwire (93Cxxx)
- EEPROM SPI (25Cxxx, 25LVxxx, 25Fxxx, 25Pxxx)
- Configuration (EE)PROM: AT17xxx, LV series including
- speciall devices (digital thermometers, ...)

Notes:

- *the SEEprog programmer is **NOT INTENDED** to be a **ISP programmer**. If you think about ISP, use please the programmers, equipped by ISP connector (SmartProg2, BeeProg+, ...)*
- *for all supported devices see actual DEVICE LIST*

Device operations:

- standard: blank check, read, program, verify, checksum

Supported file formats:

- Binary
- HEX:Intel, Intel EXT, Motorola S, MOS, Exormax, ASCII - SPACE - HEX

PC system requirements

- Common, software related requirements

- Programmer hardware related requirements:
    - one (parallel) printer port with nothing attached, the printer port on PCI bus recommended

General:

- operating voltage 8..15V DC, max. 50mA
- dimensions 137x65x40 mm (5.4x2.6x1.6 inch)
- weight (without external adapter and connecting cable) ca. 150g (5.295 oz)
- temperature range: 5°C ÷ 40°C (41°F ÷ 104°F)

Package includes

- SEEprog programmer
- wall plug adapter, 12V DC/500mA, unstabilized
- connection cable PC-programmer
- software
- user manual (on CD)
- transport case (cardboard box)

Additional services

- Keep-Current - ELNEC sends to user the latest version of programmer software and updated user documentation (Keep-Current package).
- AlgOR - new supported devices on customer request

Programmer price also includes

- free technical support (hot line)
- free life-time software update via Internet

The information in this document is subject to change without notice.